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PRIUS

POWERED BY HYBRID SYNERGY DRIVE

2007
Pocket Reference Guide

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2007 Prius

This *Pocket Reference Guide* is a summary of basic vehicle operations. It contains brief descriptions of fundamental operations so you can locate and use the vehicle's main equipment quickly and easily.

The *Pocket Reference Guide* is not intended as a substitute for the *Owner's Manual* located in the vehicle's glove box. We strongly encourage you to review the *Owner's Manual* and supplementary manuals so you will have a better understanding of the vehicle's capabilities and limitations.

Your dealership and the entire staff of Toyota Motor Sales, U.S.A., Inc. wish you many years of satisfied driving in your new Prius.

! A word about safe vehicle operations

This *Pocket Reference Guide* is not a full description of Prius operations. Every Prius owner should review the *Owner's Manual* that accompanies this vehicle.

Pay special attention to the boxed information highlighted in yellow throughout the *Owner's Manual*. Each box contains safe operating instructions to help you avoid injury or equipment malfunction.

All information in this *Pocket Reference Guide* is current at the time of printing. Toyota reserves the right to make changes at any time without notice.

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[1] Programmable by customer. For dealer-programmable features, please visit your Toyota dealer.

[3] HomeLink® is a registered trademark of Johnson Controls, Inc.

BASIC HYBRID VEHICLE OPERATION

Hybrid Synergy Drive System

The Hybrid Synergy Drive System utilizes a computer controlled gasoline engine and electric motor to provide the most efficient combination of power for the vehicle. To conserve energy, when the brakes are applied, braking force generates electricity which is then sent to the traction battery. In addition, the engine shuts off when the vehicle is stopped. The benefits are better fuel economy, reduced vehicle emissions and improved performance.

Note: Fuel consumption and energy information of the Hybrid System are shown on the multi-information display. Refer to this screen for important driving information and feedback to maximize energy use/creation and conserve fuel.

Tips for improved fuel economy

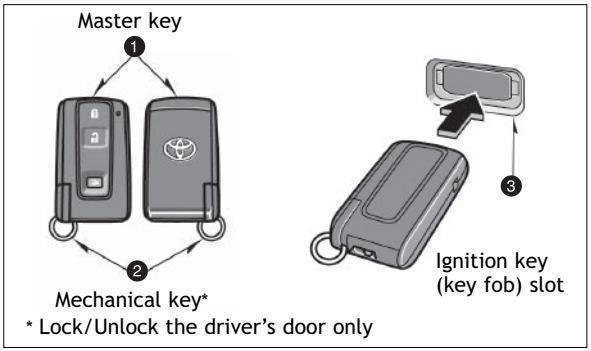
1. Ensure tire pressures are maintained at levels specified in the *Owner's Manual*.
2. If possible, link trips to reduce engine cold starts.
3. Avoid driving at speeds that are higher than necessary, especially on the highway.
4. When possible, avoid sudden stops to maximize regenerative braking energy.
5. Minimize use of the Air Conditioning.

⚠CAUTION

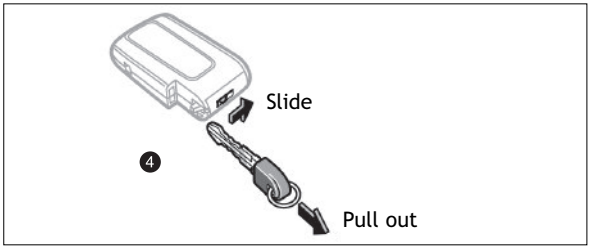
- The vehicle has high voltage DC and AC systems as well as a 12-volt system. DC and AC high voltage is very dangerous and can cause severe burns and electric shock that may result in death or serious injury.
- Never touch, disassemble, remove or replace high voltage cables, their connectors and high voltage parts such as the inverter unit, traction battery, traction motor, Air Conditioning compressor, AC/DC converter, etc.

Refer to the *Owner's Manual* for more details.

Key fob



* Lock/Unlock the driver's door only



1. **Master key** Ignition key & wireless remote.
2. **Mechanical key** Fits into master key and can be removed to manually lock/unlock driver door only.
3. **Ignition key slot** When inserting, push completely in. When removing, gently pull; key will be pushed out by a spring. **DO NOT FORCE THE KEY**. If it cannot be removed, push it all the way in again, then pull it out.
4. **To remove or replace mechanical key** Slide the lock knob in the direction of the arrow.

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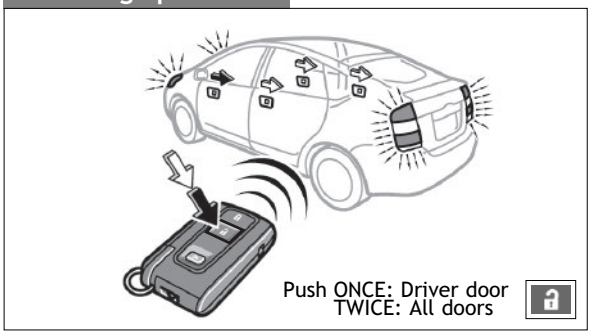
Keyless entry

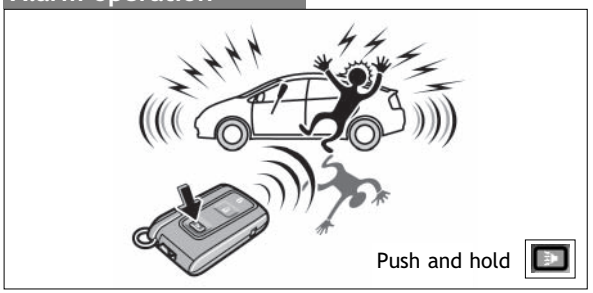
Locking operation

Unlocking operation

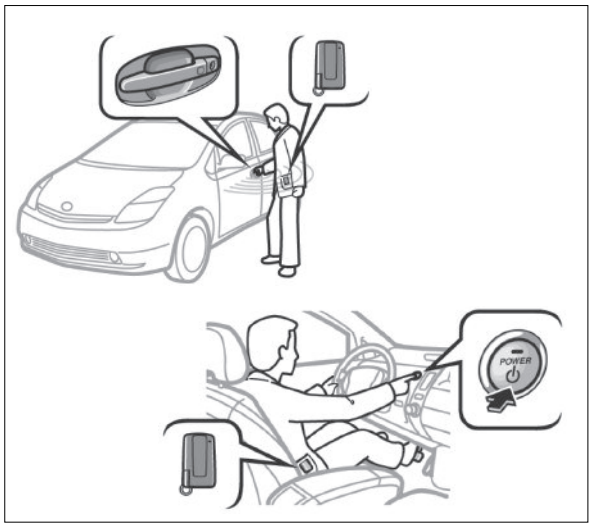


NOTE: After unlocking, if a door is not opened within 30 seconds, all doors will relock for safety.

Alarm operation

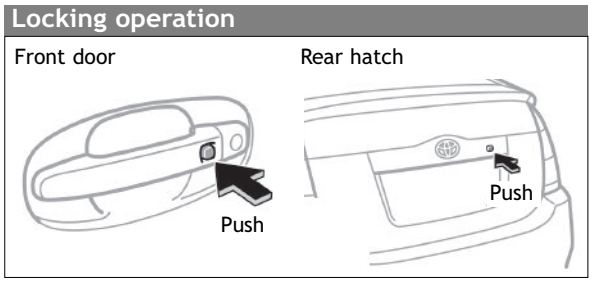


Smart Key (if equipped)



By carrying a Smart Key, the vehicle can be locked, unlocked and the Hybrid System engaged without handling the key.

Locking operation



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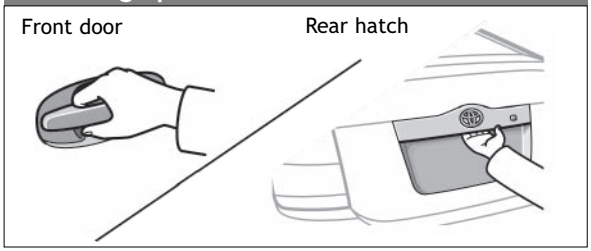
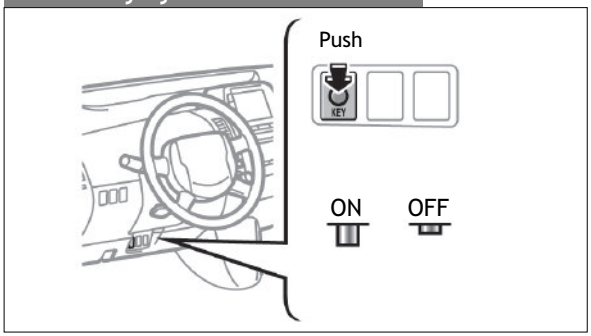
Unlocking operation



NOTE: After unlocking, if a door is not opened within 30 seconds, all doors will relock for safety. Refer to your *Owner's Manual* and the following section of this guide for Smart Key unlocking programmable options.

Smart Key system cancel switch



NOTE: To conserve battery power, turn the Smart Key system "OFF" when not using the vehicle for prolonged periods of time. For more battery saving information, refer to the *Owner's Manual* for more details.

Smart Key unlock functions (if equipped)

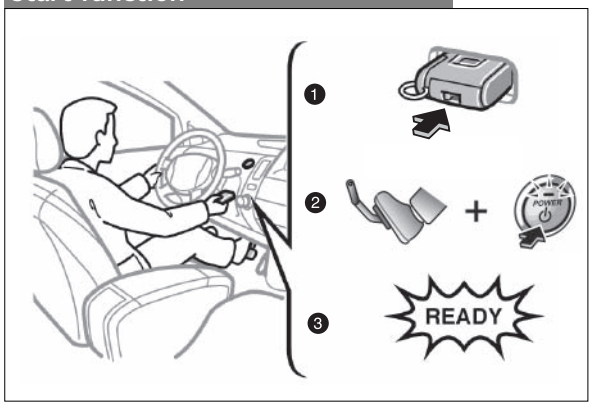
The Smart Key unlocking function can be programmed to operate in 3 different modes when Smart Key is activated. In all modes, grasping the front passenger door handle will unlock all doors.

-To unlock driver side door only, grasp driver side handle.
-To unlock all doors, grasp any door handle except rear doors.
-To unlock driver side door or hatch independently, grasp the handle.

Refer to the *Owner's Manual* for more information on this feature, and how to change modes.

Turning the Hybrid System ON

Start function



1. Insert key*.
2. Depress the brake pedal and push the "POWER" button briefly and firmly.
3. The "READY" light will blink. After a few seconds, when the light remains ON and a beep sounds, you may begin driving.

Note: The brake pedal must be depressed to turn the Hybrid System on.

* It is not necessary to insert the ignition key (key fob) if Smart Key system is installed and activated.

Changing operation modes

Pressing "POWER" without depressing the brake pedal while the Hybrid System is OFF will change the operation mode in succession from:

ACC	Accessories such as the radio will operate.
↓	
IG-ON	Ignition is on; Hybrid System is not engaged.
↓	
OFF	All systems OFF.

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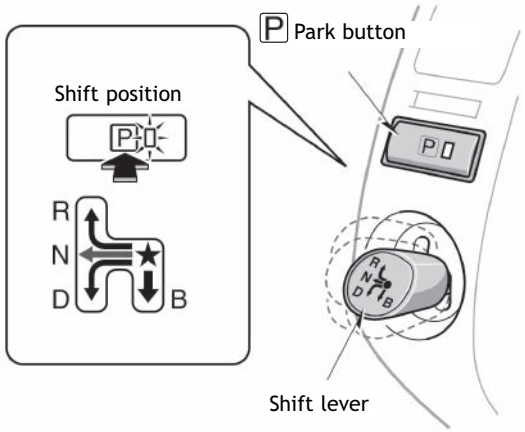
Shifting



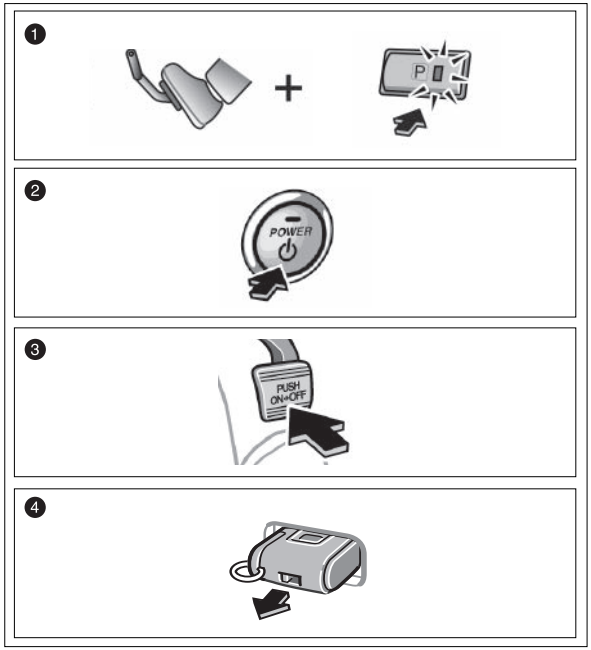
P	**Park button**
R	**Reverse** (Buzzer sounds)
N	**Neutral**
D	**Drive**
B	**Engine brake** *

Brake pedal must be depressed when shifting to or from the P Park position. If brake is not applied, a beep will sound and the vehicle cannot be shifted.

NOTE: The shift lever will always return to its original position after shifting. **ALWAYS CONFIRM SHIFT POSITION BY CHECKING INDICATOR SYMBOLS ON THE INSTRUMENT CLUSTER.**

* The engine brake is the equivalent of downshifting. Shift to "B" when engine braking is desired (i.e. downhill driving, coasting to a stop, etc.).

Parking & turning OFF the Hybrid System



1. When the vehicle is at a complete stop, keep brake pedal depressed and push P Park button above the shift lever.
2. Push the "POWER" button to turn off the system.
3. Fully depress the parking brake.
4. Remove the key fob if inserted.

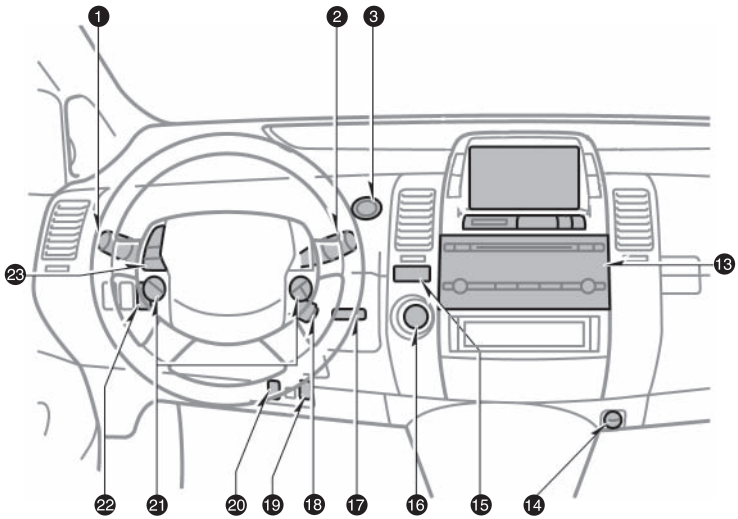
WARNING: If the "POWER" button is held for longer than 3 seconds while the vehicle is moving, the Hybrid System will shut off.

Information

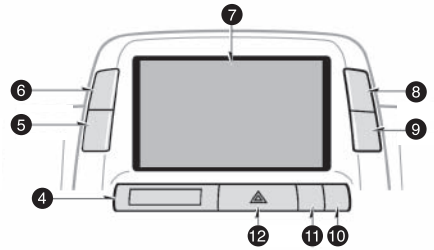
In instances when the engine starts, and/or on a short trip after the engine is stopped, the engine water pump may continue operating for a short time. This is a standard operation of the vehicle to ensure optimum performance and shouldn't be a concern.

OVERVIEW

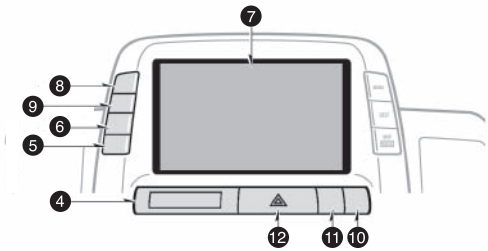
Instrument panel



Without navigation system



With navigation system[1, 2]



1. Headlight, turn signal and front fog light[1] controls
2. Wiper and washer controls
3. "POWER"
4. Clock
5. "AUDIO" switch (Multi-information display control)
6. "CLIMATE" switch (Multi-information display control)
7. Multi-information display
8. "DISPLAY" switch (Multi-information display control)
9. "INFO" switch (Multi-information display control)
10. Mph or km/h button
11. Trip meter reset
12. Emergency flasher button
13. Audio system
14. 12V DC Power outlet
15. P Park button
16. Electronic shift lever
17. Ignition key (key fob) slot
18. Cruise control
19. Tire Pressure Warning System reset
20. Smart Key system cancel[1]
21. Steering wheel climate control
22. Instrument panel light control
23. Steering wheel audio control

[1] If equipped
[2] For details, refer to the *Navigation System Owner's Manual*.

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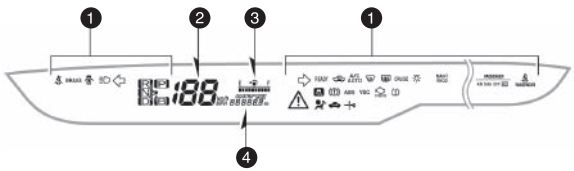
Instrument cluster



1. Service indicators and reminder
2. Speedometer
3. Fuel gauge
4. Odometer and two trip meters

Indicator symbols

- Brake system warning[1]
- Driver seat belt reminder[1] (alarm will sound if speed is over 12 mph)
- Front passenger seat belt reminder[1] (alarm will sound if speed is over 12 mph)
- Charging system warning[2]
- Malfunction/Check Engine indicator[1]
- Low engine oil pressure warning[2]
- Low fuel level indicator[1]
- Master warning[1]
- High coolant temperature warning[2]
- Open door warning[1]
- Airbag SRS warning[1]
- Low Tire Pressure Warning[1]
- Vehicle Stability Control warning[1]
- Engine oil replacement reminder[1]
- Traction battery warning[2]
- Electric power steering system warning[2]
- Smart Key system warning[5]
- Turn signal indicator
- Headlight high beam indicator
- Headlight indicator
- Tail light indicator
- Slip indicator
- Automatic headlight leveling system warning[2]
- Cruise control indicator[3]
- Hybrid System warning[2]
- Running mode position indicator[4]
- Driving ready light
- Automatic Air Conditioner indicator
- Recirculate mode indicator
- Windshield air flow indicator
- Rear window and outside rear view mirror defoggers indicator
- Hybrid vehicle immobilizer/Theft deterrent system indicator
- Front passenger occupant classification indicator
- Anti-lock Brake System warning[1]

⚠CAUTION

When the Anti-lock Brake System (ABS) function is in action, you may feel the brake pedal pulsating and hear a noise. In this situation, to let the Anti-lock Brake System work for you, just hold the brake pedal down more firmly. Do not pump the brake as this will result in reduced braking performance.

[1] *For details, refer to "Service reminder indicators and warning buzzers– – Instrument cluster" Section 2-5, 2007 Owner's Manual.*

[2] *For details, refer to "Service reminder indicators and warning buzzers– – Multi-information display" Section 2-5, 2007 Owner's Manual.*

[3] *If this light flashes, see "Cruise control" Section 2-6, 2007 Owner's Manual.*

[4] *For details, refer to "Hybrid transaxle" Section 2-6, 2007 Owner's Manual.*

[5] *For details, refer to "Smart Key system" Section 2-1, 2007 Owner's Manual.*

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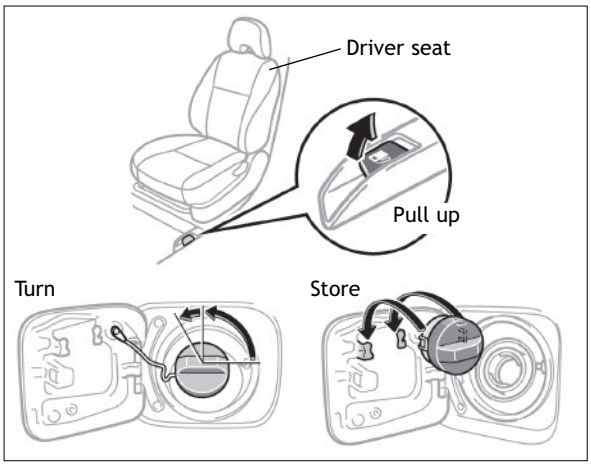
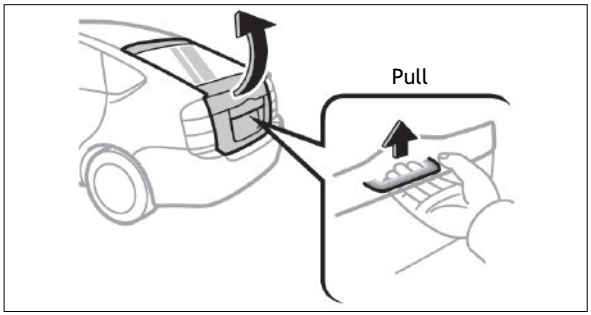
Fuel tank door opener and cap



NOTE: Tighten until one click is heard. If the cap is not tightened enough, Check Engine " CHECK " indicator may illuminate.

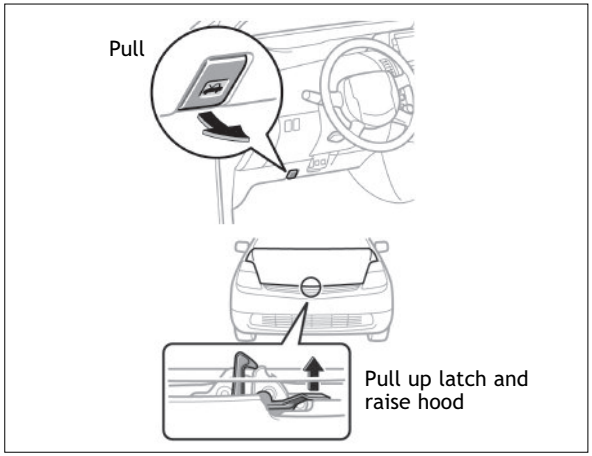
NOTE: MAINTAIN GASOLINE IN THE TANK AT ALL TIMES. SERIOUS DAMAGE TO THE HYBRID SYSTEM CAN OCCUR IF THE VEHICLE RUNS OUT OF GASOLINE.

Rear hatch

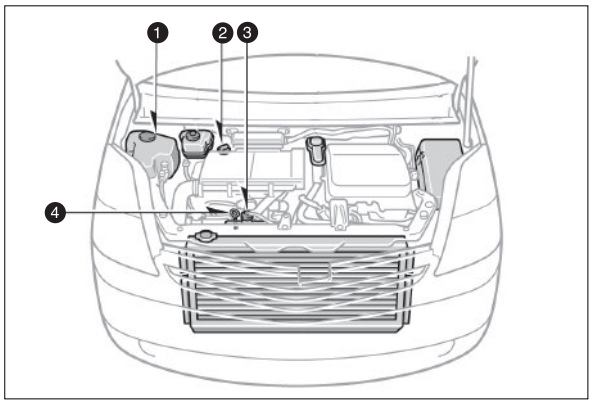


To open the rear hatch, grasp the handle and pull up.

Hood release



Engine maintenance



1. Windshield washer fluid tank
2. Engine oil filler cap
3. Engine coolant reservoir
4. Engine oil level dipstick

Note: Regularly scheduled maintenance, including oil changes, will help extend the life of your vehicle and maintain performance. Please refer to the "Owner's Warranty Information Booklet," "Scheduled Maintenance Guide" or "Owner's Manual Supplement."

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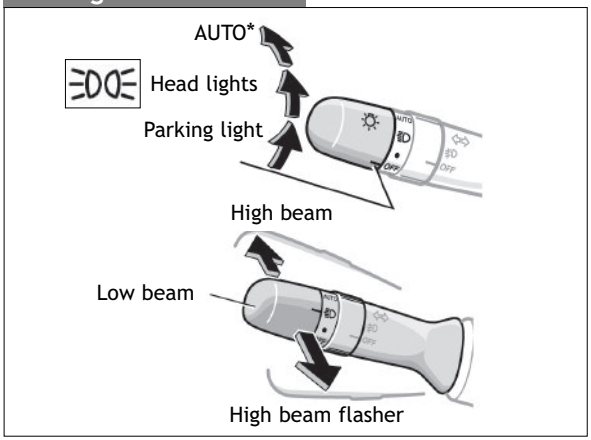
FEATURES/OPERATIONS

Lights & turn signals

Headlights

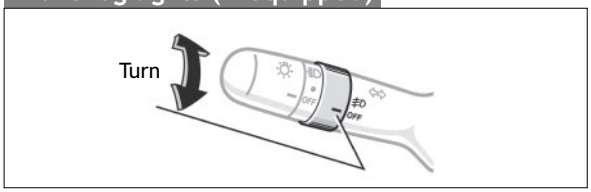


-Automatic light cutoff system* Automatically turns off lights when the driver's door is opened with the Hybrid System "OFF."

-Daytime Running Light system* Automatically turns on the headlights at a reduced intensity.

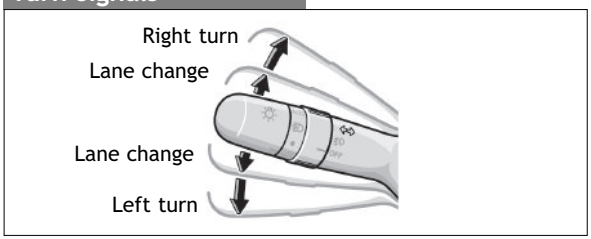
* If equipped

Front fog lights (if equipped)



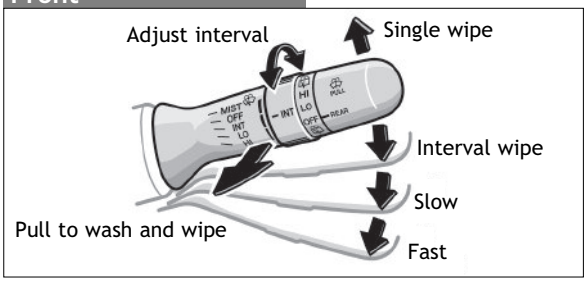
Front fog lights come on only when the headlights are on low beam.

Turn signals

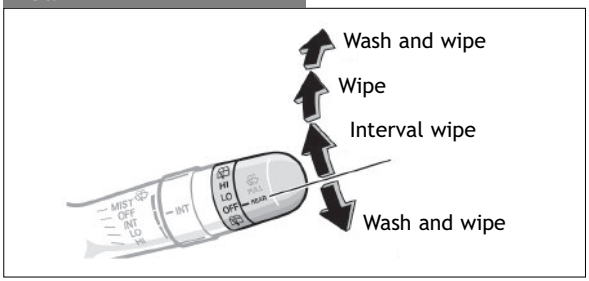


Window wiper & washer

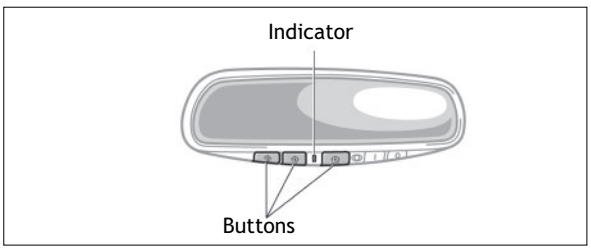
Front



Rear



Garage door opener (HomeLink®) (if equipped)



Garage door openers manufactured under license from HomeLink®* can be programmed to operate garage doors, estate gates, security lighting, etc.

Refer to the *Owner's Manual* for more details. For programming assistance, contact the Toyota Customer Experience Center at 1-800-331-4331, or visit http://www.homelink.com

* HomeLink® is a registered trademark of Johnson Controls, Inc.

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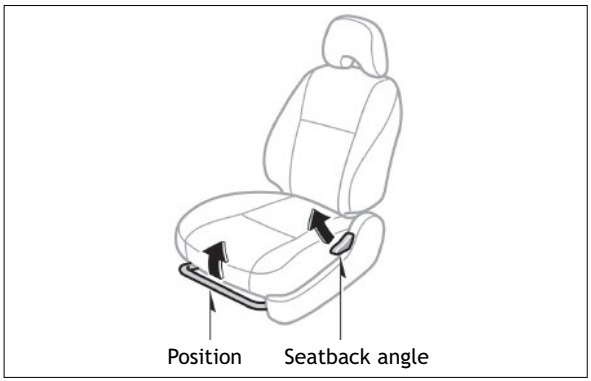
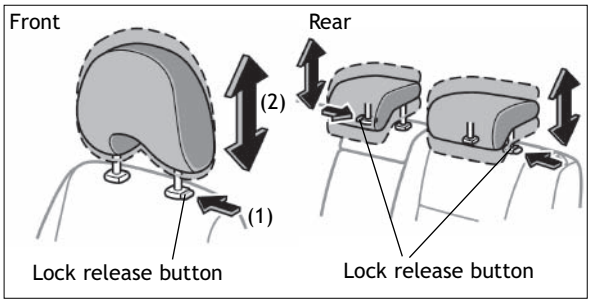
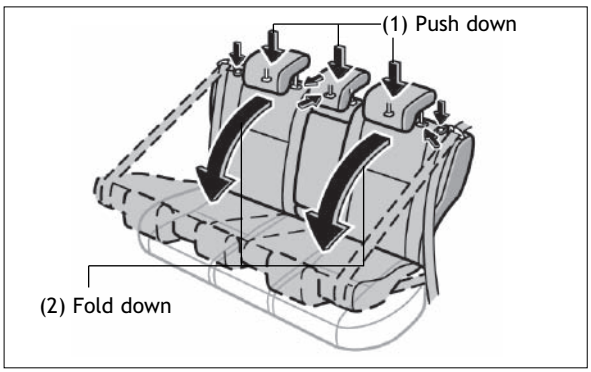
Seat adjustments-Front



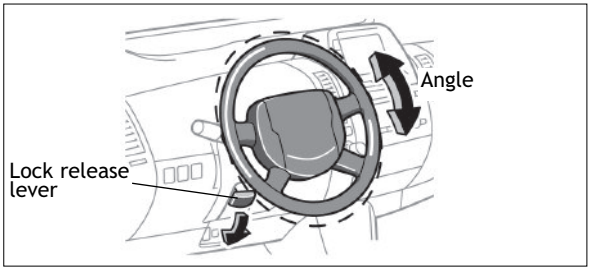
Seats-Head restraints



Seat adjustments-Rear



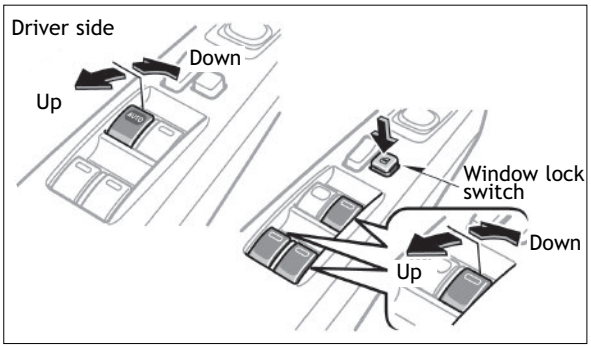
Tilt steering wheel



Hold wheel, push lever down, set angle and return lever.

Note: Do not attempt to adjust while the vehicle is in motion.

Windows



Window operation

Automatic operation (driver side only) Push the switch completely down or pull it completely up and release to fully open or close. To stop window mid-way, lightly push the switch in the opposite direction.

Window lock switch Deactivates all passenger windows. Driver's window remains operable.

NOTE: If 12V battery is disconnected, the window will need to be reinitialized. Refer to the *Owner's Manual* for more details.

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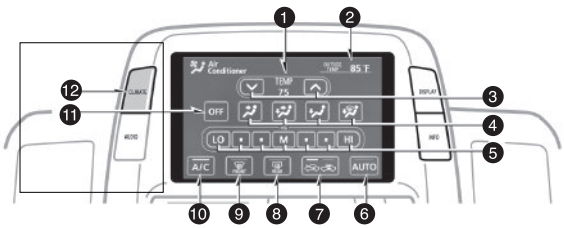
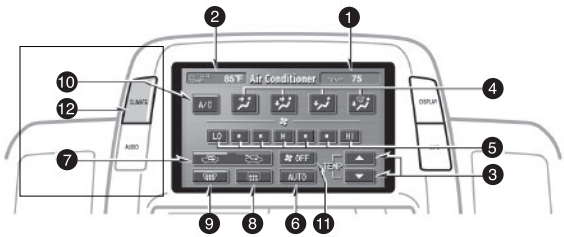
Air Conditioning/Heating

Type 1 functions



Type 2 functions

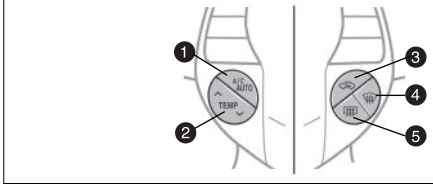


With navigation system[1]

1. Passenger compartment temperature
2. Outside temperature
3. Temperature
4. Air flow vent
5. Fan speed
6. Automatic climate control ON
7. Fresh or recirculated cabin air
8. Rear window and outside rear view mirror defogger
9. Windshield air flow
10. Air Conditioning ON/OFF
11. Climate control OFF
12. Display the operation screen[1]

[1] For details, refer to the "*Navigation System Owner's Manual*."

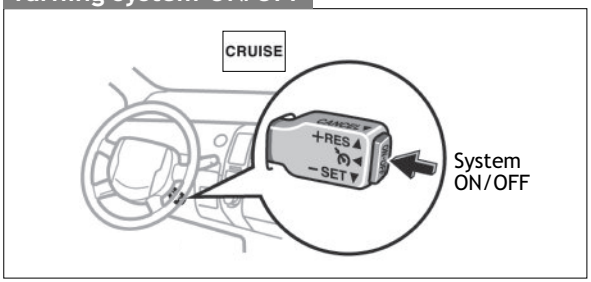
Steering wheel switches



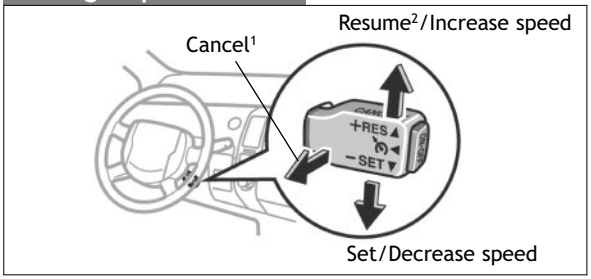
1. Auto A/C ON/OFF
2. Temperature selector
3. Air intake selector
4. Windshield vent
5. Rear window and outside rear view mirror defogger

Cruise control

Turning system ON/OFF



Setting a speed



[1] The set speed may also be cancelled by depressing the brake pedal.

[2] If vehicle speed falls below 25 mph, the set speed will not be resumed.

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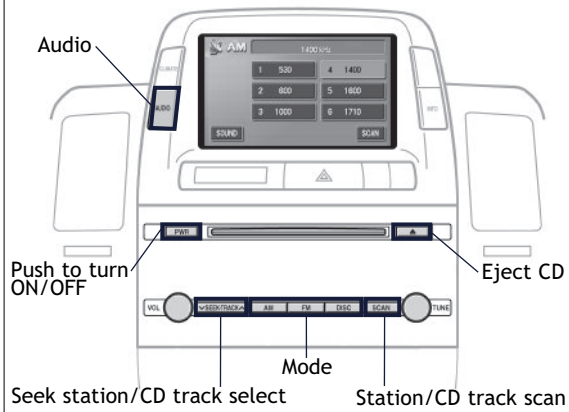
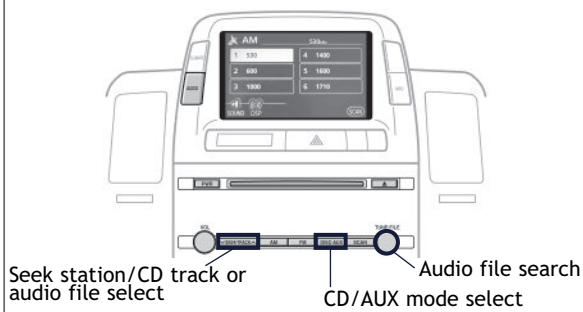
Audio

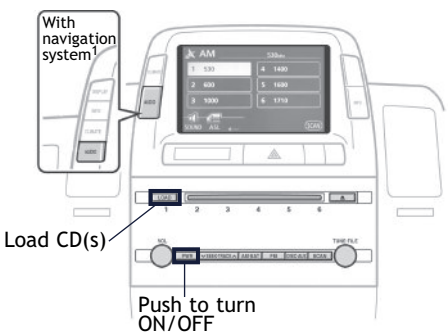
Type 1 functions



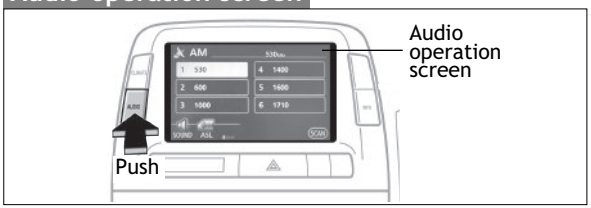
Type 2 additional functions



Type 3 additional functions



Audio operation screen



RADIO

To preset a station Tune in the desired station and touch a station selector icon (1-6) until you hear a beep.
To scan for stations Push “SCAN.” Push again to hold selection.

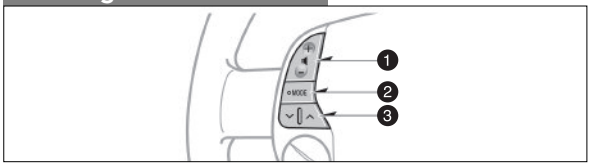
CD PLAYER

To scan tracks on a disc Touch “SCAN” icon on the display. Push again to hold selection.

CD changer (Type 3 only)
-To load one disc Push “LOAD” and insert one disc.
-To load multiple discs Push and hold “LOAD” until you hear a beep. Insert one disc. Shutter will close and then re-open for next disc.
To select a file (MP3/WMA only) Turn “TUNE•FILE.”

[1] For details, refer to the *Navigation System Owner’s Manual*.

Steering wheel switches



❶ **“- +”**
Volume control

❷ **“MODE”**
Push to turn audio ON and select an audio mode.
Push and hold to turn the audio system OFF.

❸ **“ ∧ ∨ ” switch**
In radio mode Push to select a preset station; push and hold to seek the next strong station.
In CD mode Push to skip up or down to next/previous track.

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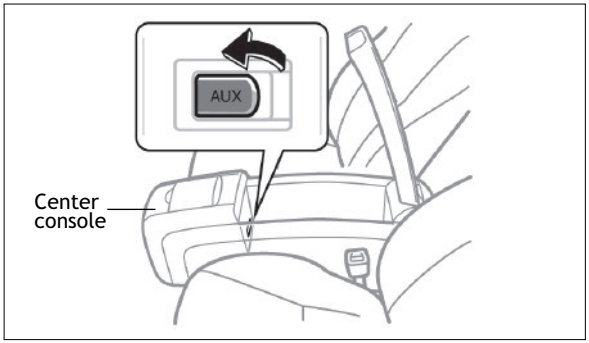
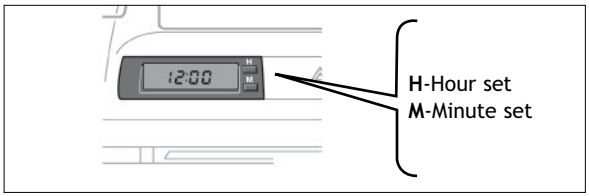
AUX audio jack (if equipped)

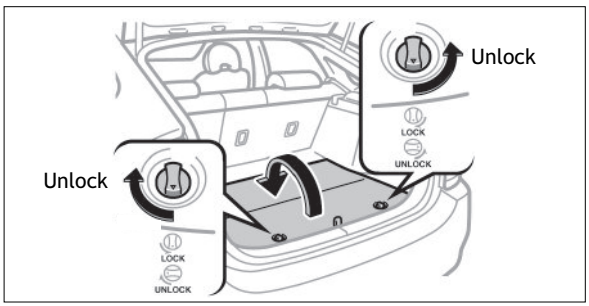


Refer to the *Owner's Manual* for more details.

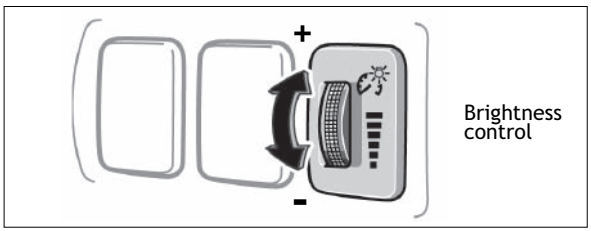
Clock



Luggage storage box

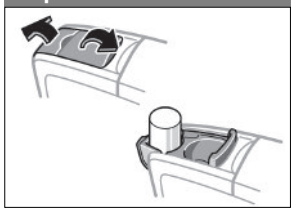


Light Control-Instrument panel

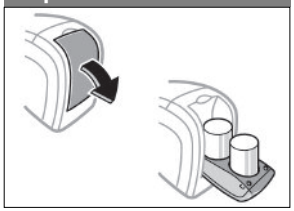


Cup and bottle holders

Cup holder-Front

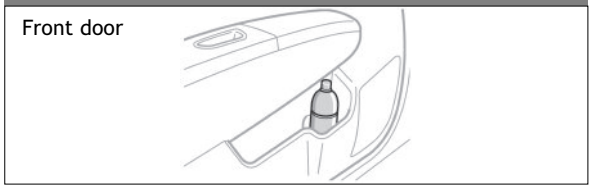


Cup holder-Rear



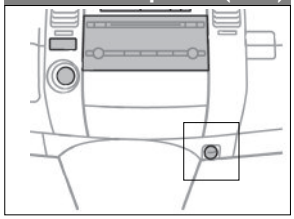
Bottle holder

Front door

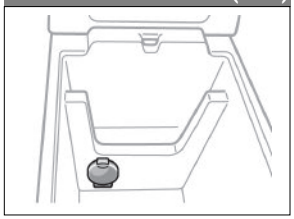


Power outlets

Instrument panel (12V)



Center console box (12V)



The Hybrid System must be in "ACC" or "IG-ON."

Parking brake

Set: Depress
Release: Depress again

BRAKE

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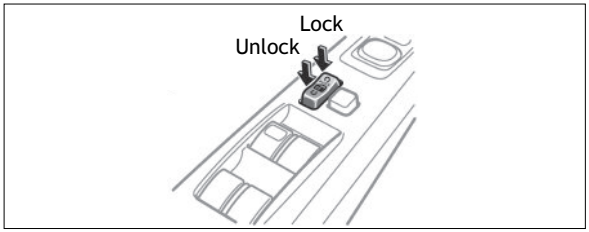
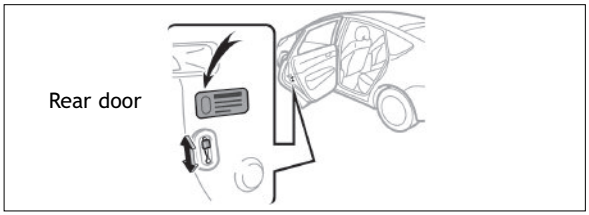
SAFETY AND EMERGENCY FEATURES

Door locks

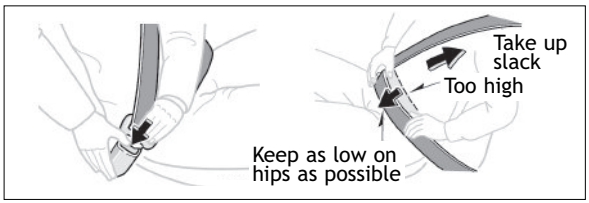


Doors-Child safety locks



Moving the lever to “LOCK” will allow the door to be opened only from the outside.

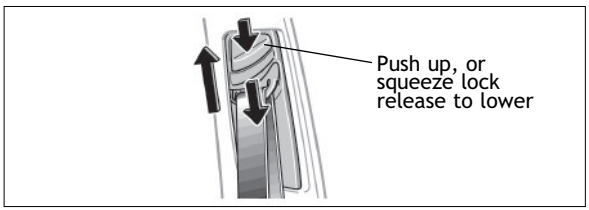
Seat belts



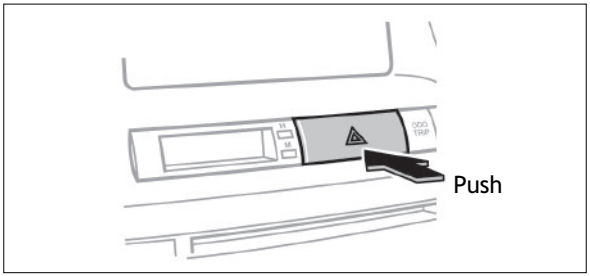
If belt is fully extended, then retracted even slightly, it cannot be re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

To find more information about seat belts, and how to install a child restraint system, refer to the *Owner’s Manual*.

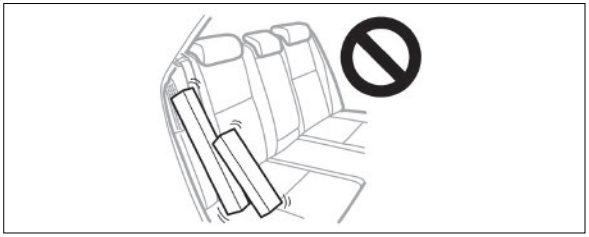
Seat belts-Shoulder belt anchor



Emergency flashers

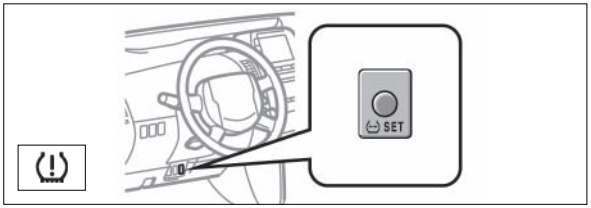


Rear air vent



Note: The air vent on the right side of the rear seatback is designed to assist in cooling the Hybrid vehicle battery. DO NOT BLOCK OR COVER THIS VENT, as it may cause overheating, resulting in reduced vehicle performance.

Tire Pressure Warning System reset



If tire pressure becomes critically low on any of the tires (excluding compact spare), indicator comes on. Pushing “SET” button should not turn off the light. Correctly adjusting tire inflation will turn off the light after a few minutes. After replacing/rotating tire or wheels, push and hold “SET” button until the indicator blinks 3 times.

Refer to the *Owner’s Manual* for more details.

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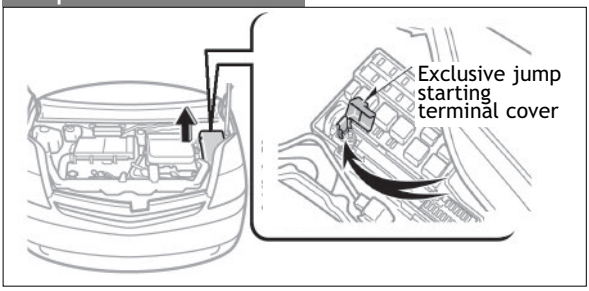
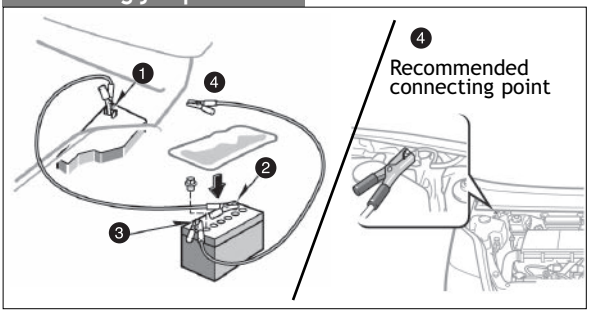
Jump starting

Jump start terminal



The jump start terminal is in the fuse box. To access the terminal, open the fuse block cover and the jump start terminal cover.

Connecting jumper cables



❶ Connect positive (red) jumper cable to the jump start terminal.
❷ Connect positive (red) jumper cable to the positive (+) terminal on the booster battery.
❸ Connect negative (black) jumper cable to the negative (-) terminal on the booster battery.
❹ Connect negative (black) jumper cable to the recommended connecting point of the vehicle with the discharged battery.
❺ Depress brake pedal, and press “POWER” button to start the vehicle.

Refer to the *Owner’s Manual* for more details.